Index of Claims

| Appl | ica | tion/ | Contr | ol No. |
|------|-----|-------|-------|--------|
| | | | | |

10/008,334

Examiner

Joseph E. Avellind

Applicant(s)/Patent under Reexamination

XU ET AL.

Art Unit

2143

| 1 | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| _ | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | | | | ſ | Date | | | | _ |
|--|---|---|---|------------------|--|--|--------------|--|--------------|-----------------|
| | | | | _ | , | 701 | <u> </u> | г | | \dashv |
| Final | Original | 2/7/06 | 7/11/06 | 10/23/06 | 2/7/07 | 5/17/07 | | | | |
| | 1 2 3 4 5 6 | 1 | V | 7 7 7 7 7 | V | 1 | | | | |
| | 2 | V | 1 | 1 | 1 | 1 | | | | |
| | 3 | V | 1 | 1 | V | V | | | | |
| | 4 | V | 1 | 1 | 1 | 1 | | | | |
| | 5 | 1 | 1 | 1 | 1 | 1 | П | | | |
| | 6 | 1 | 1 | √ | 1 | 1 | | | | \Box |
| | 7 | 1 | 1 | V | 1 | 1 | | | | |
| | 7 8 | 1 | 1 | 1 | V | ٧ | | | | |
| | 9 | V | V | V | 1 | V | | | | |
| | 10 | 1 | 7 | 1 | 1 | ٧ | | | | |
| | 11 | 1 | ٧ | 1 | V | V | | | | |
| | 12 | V | ٧ | V | 1 | V | | | | |
| | 13 | V | V | V | V | V | | | | |
| | 14 | V | 1 | 1 | V | 1 | <u> </u> | <u></u> | <u> </u> | |
| | 15 | V | ٧ | 1 | 1 | 1 | <u> </u> | | <u> </u> | |
| | 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 777777777777777777777777777777777777777 | ファファファファファファファファ | ファ | 777777777777777777777777777777777777777 | | | Щ. | $oxed{oxed}$ |
| | 17 | 1 | 1 | 1 | 1 | 1 | | | | |
| | 18 | 1 | 1 | 1 | ✓ | 1 | _ | <u> </u> | L | |
| | 19 | V | 1 | 1 | V | 1 | | | | |
| ļ | 20 | 1 | 1 | 1 | V | 1 | | <u> </u> | | |
| | 21 | ٧ | 1 | 1 | 1 | 1 | | | | |
| | 22 | 1 | 1 | 1 | 1 | V | | | | |
| | 23 | 1 | 1 | 1 | √ | ٧ | | | | |
| | 24 | V | 1 | 1 | 1 | 1 | | | L_ | |
| ļ | 25 | V | 1 | 1 | 1 | 1 | | | L. | Ц |
| | 26 | 1 | 1 | 1 | | V | <u> </u> | L | L_ | Щ |
| ļ | 27 | 1 | 7 | 7 | 1 | 1 | | ļ | _ | |
| <u> </u> | 28 | 1 | ٧ | 7 | 1 | ٧ | _ | _ | _ | Ш |
| ļ | 29 | <u> </u> | _ | | <u> </u> | | | | _ | Щ |
| | 30 31 32 | | _ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | \vdash | Щ |
| ļ | 31 | <u> </u> | | | \vdash | <u> </u> | _ | | _ | Н |
| <u></u> | 32 | | _ | | _ | <u> </u> | <u> </u> | _ | _ | |
| <u> </u> | 33 34 35 | | | ļ | | | | | | |
| | 35 | | | | - | - | <u> </u> | \vdash | \vdash | \dashv |
| | 35 | - | | | | <u> </u> | <u> </u> | - | - | $\vdash\dashv$ |
| | 37 | | | - | - | ├ | ├ | - | - | $\vdash \vdash$ |
| <u> </u> | 36 37 38 | - | | | | | - | | | \vdash |
| | 39 | | | | - | | | | | |
| | 40 | | | | | | | | | $\vdash \vdash$ |
| <u> </u> | 41 | ├- | | | | | | | | $\vdash \dashv$ |
| | 42 | | _ | | | \vdash | | - | \vdash | \vdash |
| | 43 | | | | | | | | | |
| | 44 | 1 | | | _ | \vdash | | \vdash | \vdash | Н |
| | 45 | | | | | | | | | |
| | 46 | | | | | | | | | |
| | 47 | | | <u> </u> | \vdash | | | | \vdash | \vdash |
| | 48 | <u> </u> | | | <u> </u> | \vdash | \vdash | \vdash | | \vdash |
| | 49 | | | <u> </u> | <u> </u> | l | | | T | П |
| | 50 | | | | | | | | | |
| | | | | | | | | | | |

| Cla | im | Date | | | | | | | | | |
|----------|----------------|----------|----------|---------------|----------|----------|----------|----------|----------|----------|--|
| | | | | | | | | | | | |
| Final | Original | | | | | | | | | | |
| | | | | - | | _ | | | | | |
| _ | 51 52 | - | | - | | \vdash | - | - | _ | | |
| | 53 | - | | - | - | | | | | | |
| | 54 | \vdash | | | | \vdash | H | - | _ | Н | |
| _ | 54 55 | | _ | | | | | | | \vdash | |
| | 56 | | | | | | | _ | - | | |
| | 57 | \vdash | _ | | - | - | _ | _ | _ | | |
| | 58 | | | | | | | | | Н | |
| | 59 | | | | | | | _ | | | |
| | 60 | | | | | | | | | | |
| | 61 | | | \vdash | | _ | | _ | - | | |
| | 62 | | | | П | | | | | | |
| | 63 | | | Г | | | | | П | П | |
| | 64 | | | | | | | | | | |
| | 65 | | | | | | | | | | |
| | 66 67 | | | | | | | | | | |
| | 67 | | | | | | | | | | |
| | 68 | | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | | | | | | | | | | |
| | 71 | | | | | | | | | | |
| | 72 | | | _ | | | | | | | |
| | 72 73 74 | | | | | | | _ | | | |
| | 74 | | | | | | | | | | |
| | 75 76 | | _ | | | | _ | | | | |
| | 76 | _ | _ | | | | _ | | _ | Н | |
| | 77 | | _ | _ | | | _ | <u> </u> | | _ | |
| | 78 79 | | | - | | - | - | | | | |
| - | 80 | - | _ | | _ | - | - | _ | _ | - | |
| | 81 | _ | | | - | - | _ | | | \vdash | |
| | 82 | | | | | - | _ | _ | | \vdash | |
| | 83 | | | | | | | | | | |
| | 84 | | | | | | | _ | | | |
| | 85 | | | | | | | | | | |
| | 86 | | | | | | | | | | |
| | 87 | | | | | | | _ | | | |
| | 88 | | | | | | | | | | |
| | 89 | | _ | | | | | | | | |
| | 90 | | | | | | | | | | |
| | 91 | | | | | | | | | | |
| | 92 | | | L | | | | | | | |
| | 93 | | | L | | L_ | | _ | | Ш | |
| | 94 | | | | | | | L | L | Ш | |
| | 95 | | | | | | | <u> </u> | _ | Щ | |
| | 96 | _ | | L | _ | | | | <u> </u> | $ _ $ | |
| <u> </u> | 97 | | | | | | | _ | <u> </u> | - | |
| | 98 99 | | - | | | | - | <u> </u> | \vdash | Н | |
| <u> </u> | 100 | \vdash | \vdash | - | \vdash | | \vdash | <u> </u> | \vdash | \vdash | |

100

| Cla | aim | | Date | | | | | | | | |
|-------|---------------------------------|---|------------|----------|----------|----------|----------|----------|---------------|---|--|
| | | | | | | | | | | | |
| ब्र | Original | | | | | | | | ĺ | | |
| Final | ij | | | | | | | | | | |
| | | | | | | | , | | | | |
| | 101 102 | | | | | | <u> </u> | | | | |
| | 102 | | | | | | Г | | | | |
| | 103 | | | | | | | | _ | | |
| | 104 | | | | | | | | | П | |
| | 105 | | | | | | Г | | | | |
| | 106 | | | | _ | | | | | | |
| | 107 | | | | _ | | | | | | |
| | 108 | | | | | | | | | | |
| | 109 | | | | | | | | | | |
| | 110 | _ | | <u> </u> | | | | | | | |
| | 111 | | | | | | | | | | |
| | 112 | | | | | | | | | | |
| | 113 | | | | | | | | | | |
| | 114 | | | | | | | | | | |
| | 115 | | | | | | | | | | |
| | 115 116 | | | | | | | | | | |
| | 117 | | | | | | | | | | |
| | 118 | | | | | | | | Γ | | |
| | 119 | | | | | | | | Π | | |
| | 120 | | | | | | | | | | |
| | 121 122 123 | | | | | | | | | | |
| | 122 | | | | | | | | Г | | |
| | 123 | | | | | | | | | | |
| | 124 125 | | | | | | | | _ | | |
| | 125 | | | | | | Г | | | | |
| | 126 | | | | | | | | Г | | |
| | 127 | | | Г | | | | | | | |
| | 126 127 128 129 130 | | | | | | | | | | |
| | 129 | | | | | | | | | | |
| | 130 | | | | | | | | | | |
| | 131 | | | | | | | | | | |
| | 132 | | | | | | | | | | |
| | 132 133 | | | | | | | | | | |
| | 134 | | | | | | | | | | |
| | 135 | | | | | | | | | | |
| | 136 | | | | | | | | | | |
| | 137 | | | | | | | | | | |
| | 138 139 | | | | 匚 | | | | L | | |
| | 139 | | | | | | | | | | |
| | 140 | | | | | | | | | | |
| | 141 | | L | | L | L | | | L | | |
| | 142 | | | | | | | | | | |
| | 143 | | | | | | | | | | |
| | 144 | | | | \Box | | | | L | | |
| | 145 | | | | | | | | | | |
| | 146 | | | | 匚 | | | | | | |
| | 147 | | | | | | | | | | |
| | 148 | | lacksquare | | | 匚 | 匚 | | \sqsubseteq | | |
| L | 149 | | <u> </u> | <u> </u> | _ | | _ | <u> </u> | <u></u> | | |
| L | 150 | L | L | | <u> </u> | <u> </u> | L | <u> </u> | | | |